# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Thursday 25 Nov 2021 until 23:59 on Friday 26 Nov 2021

Forecast Issued on Wednesday 24 Nov 2021 at 16:02

**Confidence:** High for a cold but largely fine day Thursday and for a much windier and wintry period over the weekend. Lower confidence for timing of strongest winds and any more persistent precipitation, also lower for change back to milder conditions early next week.

**Headline for Thursday 25 Nov 2021:** Dry with long sunny spells, but very cold with strong northerly winds.

**Mountain weather hazards on Thursday 25 Nov 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Clear night | Clear night | Clear night | Sunny | Sunny intervals | Sunny | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 00% | 00% | 00% | 00% | 00% | 00% | 10% | 20% |

**Forecast for Thursday 25 Nov 2021**

**Weather:** Dry with long clear spells overnight. Then a dry and sunny day, although the sunshine may be a little hazy at times. Cloud increases from the northwest through the evening, bringing outbreaks of rain and, above about 600m, snow towards midnight.

**Chance of cloud free mountain/hill tops above 800m:** Close to 100% through much of the day, chances fall through the evening.

**Visibility:** Little or no cloud below the summits through much of the day but periods above 450-600m developing in the evening. Otherwise visibility very good or excellent with good panoramic views of surrounding fells and lakes, falling to several kilometres in evening rain and perhaps a kilometre in snow.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Thursday 25 Nov 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 30/35 NW | 35/42 N | 37/45 N | 35/43 N | 30/37 N | 23/28 NW | 21/24 NW | 22/26 SW | 32/43 SW |
| **600** | 19/26 NW | 22/30 NW | 23/32 N | 21/29 N | 20/27 N | 16/23 NW | 14/19 NW | 15/20 SW | 26/37 SW |
| **300** | 7/22 NW | 9/25 NW | 9/27 N | 9/25 N | 10/24 N | 7/18 NW | 4/14 NW | 3/13 W | 11/27 SW |
| **Valley** | 9/23 N | 11/27 N | 11/27 N | 11/27 N | 12/26 N | 8/20 NW | 7/17 NW | 6/15 W | 15/31 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -2/-11 | -3/-12 | -3/-13 | -4/-13 | -3/-12 | -3/-11 | -3/-11 | -3/-10 | -2/-10 |
| **600** | -0/-7 | -1/-8 | -1/-9 | -2/-9 | -1/-8 | -1/-7 | -1/-7 | -1/-7 | 1/-6 |
| **300** | 2/-1 | 1/-3 | 1/-3 | 1/-3 | 2/-2 | 2/-1 | 1/-1 | 1/-0 | 3/-1 |
| **Valley** | 4/1 | 4/-0 | 3/-1 | 3/-1 | 5/1 | 4/1 | 4/1 | 4/2 | 6/2 |
| **Freezing Level*** | 600m | 500m | 400m | 400m | 400m | 400m | 300m | 500m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Gusts around 55mph over ridges and summits through the morning and again in evening. Significant chill at all levels.

**Forecast for Friday 26 Nov 2021**

**Weather:** Cloudy through much of the morning with outbreaks of occasionally heavy rain and, above about 600m, snow, the snow becoming confined to the highest fells through the early hours. The rain, and summit snow, clears towards late morning to leave a bright afternoon with sunny spells and a few wintry showers. The showers are expected to become more frequent through the evening.

**Maximum wind:** Westerly or southwesterly 30-40mph, gusts around 60mph over ridges and summits, veering northwesterly 25-35mph from late morning with gusts around 55mph over ridges and summits.

**Chance of cloud free mountain/hill tops above 800m:** Little chance until mid-morning then becoming around 75%. Chances fall again in evening.

**Visibility:** Periods or persistent cloud 450-600m with patches below until mid-morning, and again later in evening, otherwise more occasional cloud above 600m. Away from cloud, visibility very good falling several kilometres in rain and a kilometre or less in summit snow and snow showers later.

**Temperature:** **Valleys:** Around plus 4 or 5 Celsius overnight rising to pus 6 or 7 Celsius by day
**At 800m:** Around plus 1 Celsius falling to minus 3 Celsius by early afternoon with significant chill effect
**Freezing level:** Around 900m falling to 450m

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1602 on Wed 24 Nov 2021

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